

CLAIMS

We claim:

- 1 1. Method for using Microsoft Office documents in a place
2 in collaboration space, comprising:

3 creating a document file using Microsoft Office;

4 converting said document to a hypertext markup language
5 (html) file; and

6 saving said document file and said html file on a page
7 in collaboration space with said html file displayed in
8 read mode and said document file displayed in edit
9 mode.
- 1 2. The method of claim 1, further comprising the steps of:

2 at said browser, dragging and dropping said document
3 file into said place as a template file; and

4 creating from said template file a form.

1 3. The method of claim 2, further comprising the steps of:
2 using said form to create a new Microsoft document.

1 4. Method for uploading a document into a place in
2 collaboration space, comprising the steps of:
3 creating a document file including web form fields;
4 saving said document file;
5 importing said document file to said place;
6 upon importing said document into said place,
7 converting said document into a web file containing
8 hyperlinks that point to web pages.

1 5. The method of claim 4, said document being a Microsoft
2 Office document and said web file being a hypertext markup
3 language (html) file.

1 6. The method of claim 5, including the step of including
2 web form fields in said document file by selecting field
3 icons from a web tools toolbar.

1 7. The method of claim 6, said toolbar including checkbox
2 control, option or radio button control, drop down box
3 control, listbox control, textbox control, text area
4 control, submit control, submit with image control, reset
5 control, hidden control, and password control.

1 8. Method for importing a document file into a place in
2 collaboration space, comprising the steps of:

3 presenting at a browser an interface window to said
4 place including a new selector;

5 responsive to user selection of said new selector and
6 an import option, displaying an import scene with an
7 empty upload control;

8 dragging and dropping said document file to said upload
9 control; and

10 responsive to receiving said document file in said
11 upload control,

12 converting said document file to hypertext files;

13 displaying a document file icon in said upload
14 control; and

15 importing said hypertext files into said place.

1 9. The method of claim 8, further comprising the steps:

2 responsive to said user publishing said document file
3 to said collaboration space, uploading to a
4 collaboration space server said document file and said
5 hypertext files.

1 10. The method of claim 9, said document file being a
2 presentation file comprising a plurality of slides.

1 11. The method of claim 10, further comprising the steps
2 of:

3 displaying said slides in a same page together with
4 previous, next, and zoom buttons.

1 12. The method of claim 11, further comprising the step of,
2 responsive to selection of said zoom button, displaying a
3 larger version of a current slide also including next and
4 previous buttons.

1 13. The method of claim 11, said presentation file being a
2 Microsoft PowerPoint file, and said hypertext files being
3 hypertext markup language (html) files.

1 14. The method of claim 9, further comprising the steps of:
2 preparing to display a plurality of data objects
3 contained in said document file by:

4 preparing and importing into a common page at said
5 place a separate hypertext file for each said data
6 object, together with any included images and
7 support files,

8 modifying said hypertext files to link to next and
9 previous data objects within said document file;
10 and

11 at read time, responsive to user selection of said next
12 or previous control, issuing a uniform resource locator
13 (url) to load and display a respective next or previous
14 data object in sequence.

1 15. The method of claim 14, said data objects being
2 presentation slides or spreadsheet worksheets.

1 16. The method of claim 15, said presentation slides being
2 Microsoft PowerPoint slides, said spreadsheet worksheets
3 being Excel worksheets, said hypertext files being hypertext
4 markup language (html) files, and said common page being a
5 Notes document.

1 17. A system for uploading a document into a place in
2 collaboration space, comprising:

3 an editor for creating a document file including web
4 form fields;

5 a storage device for saving said document file;

6 an upload control for importing said document file to
7 said place;

8 a server, upon importing said document into said place,
9 for converting said document into a web file containing
10 hyperlinks that point to web pages.

1 18. A system for importing a document file into a place in
2 collaboration space, comprising:

3 a browser interface window to said place including a
4 new selector;

5 a storage for storing said document file;

6 an import scene;

7 an upload control;

8 said import scene being responsive to user selection of
9 said new selector and an import option for displaying
10 said upload control;

11 dragging and dropping said document file from said
12 storage to said upload control; and

13 said upload control being responsive to receiving said
14 document file for,

15 converting said document file to hypertext files;

16 displaying a document file icon in said upload
17 control; and

18 importing said hypertext files into said place.

1 19. A program storage device readable by a machine,
2 tangibly embodying a program of instructions executable by a
3 machine to perform method steps for uploading a document
4 into a place in collaboration space, said method steps
5 comprising:

6 creating a document file including web form fields;

7 saving said document file;

8 importing said document file to said place;

9 upon importing said document into said place,
10 converting said document into a web file containing
11 hyperlinks that point to web pages.

1 20. A program storage device readable by a machine,
2 tangibly embodying a program of instructions executable by a
3 machine to perform method steps for importing a document
4 file into a place in collaboration space, said method steps
5 comprising:

6 presenting at a browser an interface window to said
7 place including a new selector;

8 responsive to user selection of said new selector and
9 an import option, displaying an import scene with an
10 empty upload control;

11 dragging and dropping said document file to said upload
12 control; and

13 responsive to receiving said document file in said
14 upload control,

15 converting said document file to hypertext files;

16 displaying a document file icon in said upload
17 control; and

18 importing said hypertext files into said place.

1 21. A computer program product or computer program element
2 for uploading a document into a place in collaboration
3 space, according to the steps of:

4 creating a document file including web form fields;

5 saving said document file;

6 importing said document file to said place;

7 upon importing said document into said place,
8 converting said document into a web file containing
9 hyperlinks that point to web pages.